



Atty. Dkt. No.: 025098-2802

Att A w/ Seg #11
10/2/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter B. Dervan

Title: REGULATION OF HER/2 neu ONCOGENE
EXPRESSION BY SYNTHETIC
POLYAMIDES

Appl. No.: 09/807,355

Filing Date: April 10, 2001

Examiner: Not assigned

Art Unit: 1646

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below.

Jodie M. Rivas

(Printed Name)

June 10, 2002

(Date of Deposit)

Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

Sir:

In response to the Communication dated April 9, 2002 regarding the Notification of Missing Requirements, please consider the following amendments and remarks.

In the Specification

Please replace paragraph 2 on page 4 with the following paragraph. A marked-up version of this paragraph, showing the changes made, is provided herewith as Appendix A.

-- Other small molecules have also been of interest as DNA-binding ligands. Wade, et al. reported the design of peptides that bind in the minor groove of DNA at 5' (A,T)G(A,T)C(A,T)-3' sequences by a dimeric side-by-side motif for sequence specific-recognition in the minor groove of DNA by the designed peptide 1-methylimidazole-2-carboxamidene tropsin (*Proc. Natl. Acad. Sci. USA* 89, 7586-7590 (1992)). Pelton, J.G. & Wemmer, D.E. reported the structural characterization of a 2-1 distamycin A-d(CGCAAATTGGC) (SEQ ID NO: 8) complex by two-dimensional NMR (*Proc. Natl. Acad. Sci. USA* 86, 5723-5727 (1989)). - -